

# METHOD AND SYSTEM FOR CONTROLLING SPARE PARTS INVENTORY WITHIN A MANUFACTURING PLANT

## Abstract

A method and system for controlling spare parts inventory within a manufacturing plant by identifying and locating spare parts in the manufacturing plant. Signals representative of a spare parts search request from a user are transmitted to a base station. The base station processes the signals with inventory data to obtain a search result. The search results represent identification location data for each unit in the spare parts search request and also an available quantity of the spare part units relative to the quantity of spare parts units needed for the desired manufacturing levels.